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INFORMATION	DISCLOSURE	Application Number	10/761,918		
P C STATEMENT B	Y APPLICANT	Filing Date	01/20/2004		
D		First Named Inventor	Harry A. ATWATER et al.		
E TOTAL WIT Date Submit	160. 110/03	Group Art Unit	1764 1765		
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O 6 (uset as many sheet	of 7	Attorney Docket Number	047071-0107		

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U.S. PATENT DOCUMENTS						
Examiner Cite No.1	C:1-	U.S. Patent Document		T	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document			
714	A1	5,882,987		SRIKRISHNAN -	08/26/1997 3 99	·
	A2	6,150,239		GOESSELE et al.	09/30/1998	
	А3	6,346,458		BOWER	12/30/1999	
	A4	5,090,977		STRACK et al.	02/25/1992	· · · · · · · · · · · · · · · · · · ·
	A5	4,499,327		KAISER	02/12/1985	
	A6	6,121,504		KUECHLER et al.	09/19/2000	
	A7	4,474,647		ASSELINEAU et al.	10/02/1984	
	A8	5,720,929		MINKKINEN et al.	02/24/1998	
	A9	5,914,433		MARKER	06/22/1999	
	A10	5,609,734		STREICHER et al.	03/11/1997	
	A11	5,336,841		ADAMS	08/09/1994	
	A12	6,465,327		ASPAR et al.	10/15/2002	
	A13	5,374,564		BRUEL	12/20/1994	
	A14	5,877,070		GOESELE et al.	03/02/1999	
	A65	6,504,091		HISAMATSU et al.	1/2003	
78	A66	5,231,047		OVSHINSKY et al.	7/1993	

				FC	DREIGN PATENT DOCUMEN	TS		
Examiner Initials*	Cite No.1	Office ³	oreign Patent D 3 Number4	Document Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear	76
30	A15	EP	0 060 103			04/17/1985		T
00	A16	wo	01/03172			01/11/2001		
								┼
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶		
92	A17	CURTIS et al., "Integration of the UOP/HYDRO MTO Process into Ethylene Plants," 10 th Ethylene Producers' Conference, 1998, pp. 54-85			
28	A18	BETT et al., III-V Compounds for Solar Cell Applications, Appl. Phys. A, 1999, pp. 119-129, Vol. 69, Springer-Verlag (published online: 24 June 1999)	•		
80	A19	BRUEL et al., Smart-Cut: A New Silicon On Insulator Material Technology Based on Hydrogen Implantation and Wafer Bonding, March 1997, pp. 1636-1641, Vol. 36, Jpn. J. Appl. Phys	·		

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